

**Species Specific Identification Of Spore-Producing Microbes Using The  
Gene Sequence Of Small Acid Soluble Spore Coat Proteins For  
Amplification Based Diagnostics**

**ABSTRACT OF THE DISCLOSURE**

[95] The present invention relates to methods and compositions for the detection of *Bacillus* species such as *Bacillus anthracis* and *Bacillus globigii* as well as *Clostridium perfringens*. It relies on nucleic acid sequence differences in spore protein genes carried in the genomic sequence of these organisms.

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